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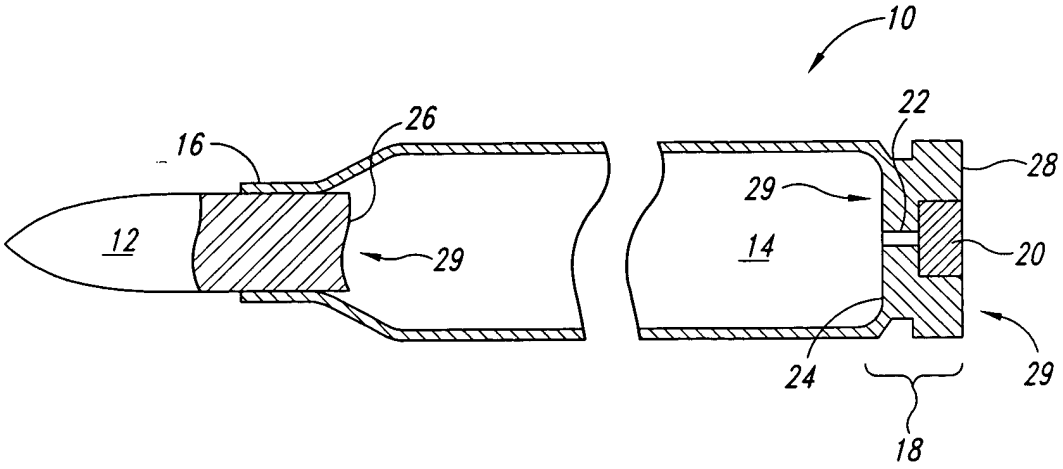

Fig. 1

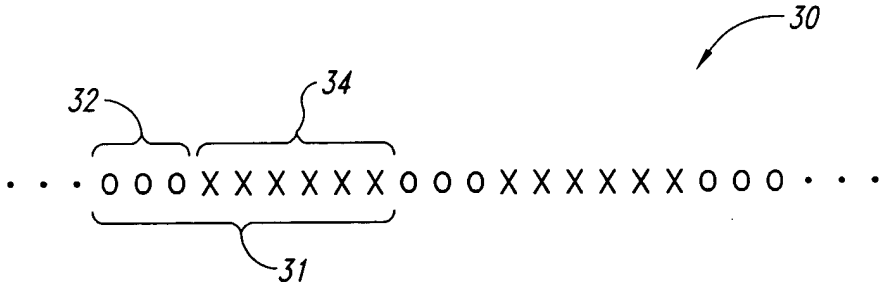

Fig. 2

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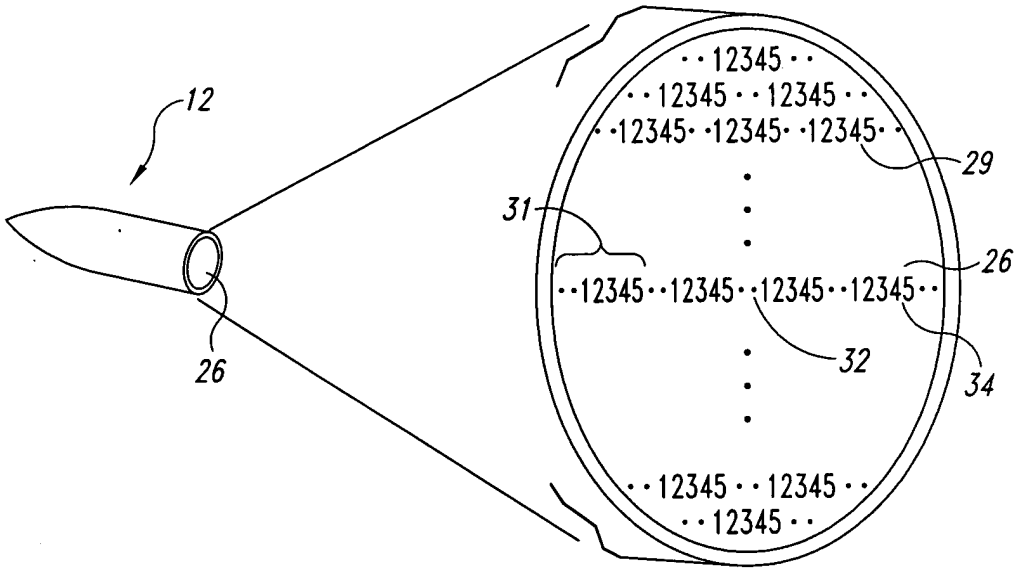

Fig. 2A

n	NO. PERMUTATIONS	NO. CARTRIDGES THAT MAY BE MARKED	50 / BOX
4	6.1×10^7	1.8×10^8	9×10^9
5	5.3×10^9	1.6×10^{10}	8×10^{11}
6	4.5×10^{11}	1.4×10^{12}	7×10^{13}

$(P=N!/(N-n)!)$

Fig. 3

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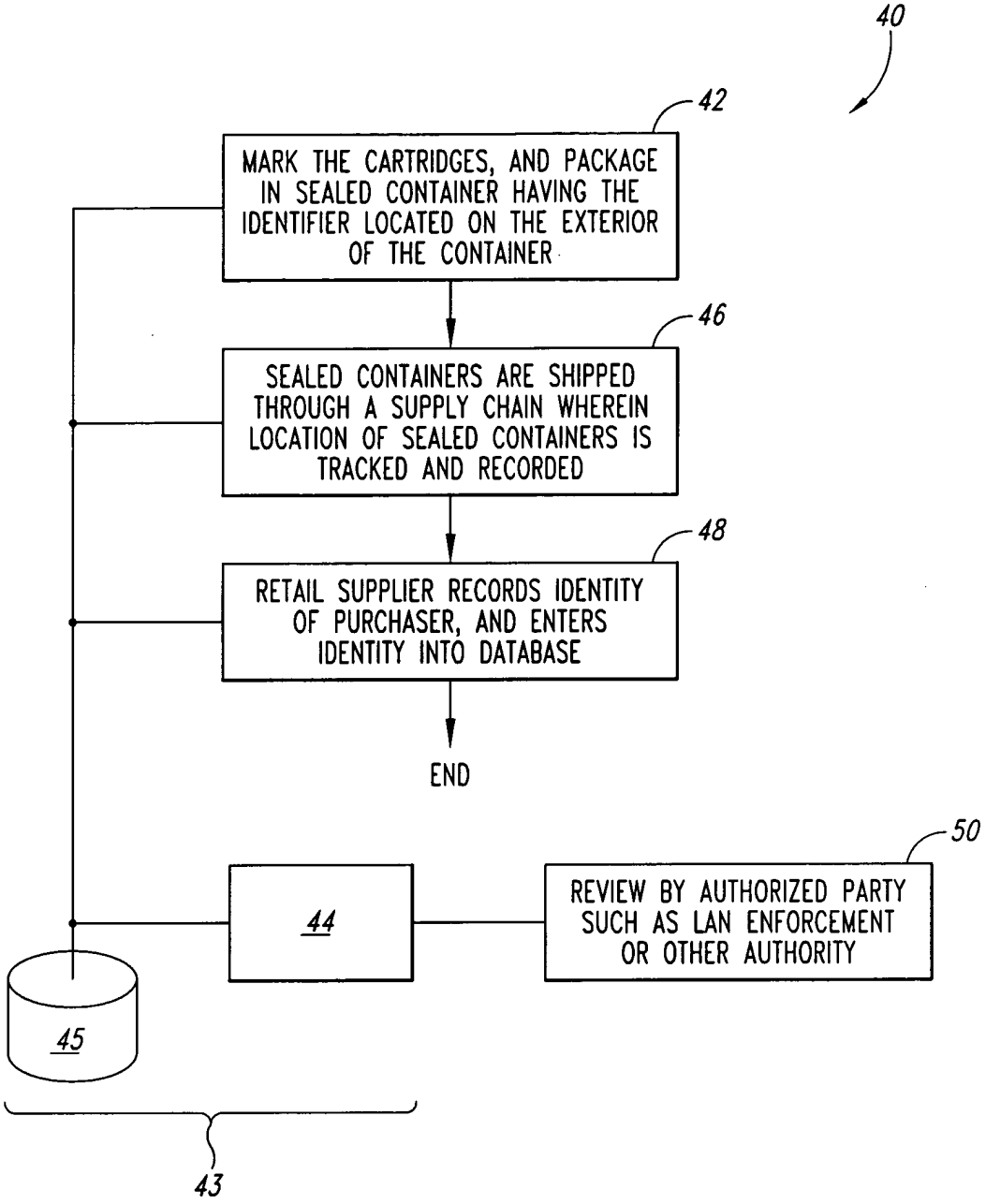

Fig. 4